



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

### Complete If Known

Application Number	10/705,812-Conf. #5410
Filing Date	November 10, 2003
First Named Inventor	Satoshi Mizutani
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	20050/0200485-US0

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA	EP-1097 005-A1	05-09-2001	McNeilli-PPC Inc.—		
PLC	BB WO-94/17115-A1	08-04-1994	Minnesota Mining and Manufacturing Company		
PLC	BC WO-98/08475-A1	03-05-1998	The Procter & Gamble Company		
PLC	BD WO-98/57610-A1	12-23-1998	The Procter & Gamble Company		
PLC	BE WO-99/01093-A1	01-14-1999	The Procter & Gamble Company		
PLC	BF WO-99/01096-A1	01-14-1999	The Procter & Gamble Company		
PLC	BG WO-99/26575-A1	06-03-1999	The Procter & Gamble Company		
PLC	BH WO-99/55272-A1	11-04-1999	The Procter & Gamble Company		
PLC	BI JP-10-33589-A1	02-10-1998	Kao Corp.		
PLC	BJ JP-5-18523-A1	03-09-1993	Sugihara Katsuko		
PLC	BK TW-247431-A1	05/1995			
PLC	BL TW-294591-A1	01-01-1997			
PLC	BM TW-338315-A1	08-11-1998			
PLC	BN TW-386872-A1	04-11-2000			
PLC	BO TW-386030-A1	04-01-2000			
PLC	BP TW-394681-A1	06-21-2000			
PLC	BQ TW-416847-A1	01-01-2001			
PLC	BR TW-442278-A1	06-23-2001			
PLC	BS TW-450802-A1	08-21-2001			
PLC	BT TW-454503-A1	09-11-2001			
PLC	BU TW-470640-A1	01-01-2002			
PLC	BV TW-524677-A1	03-21-2003			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Paula L. Craig</i>	Date Considered	3/14/06
--------------------	-----------------------	-----------------	---------



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<i>Complete If Known</i>	
				Application Number	10/705,812-Conf. #5410
				Filing Date	November 10, 2003
				First Named Inventor	Satoshi Mizutani
				Art Unit	3762
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	20050/0200485-US0

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number-Kind Code <sup>4</sup> (if known)			
PLC	BA	EP-0 956 843-A1	11-17-1999	Uni-Charm Corporation	
PLC	BB	EP-0 815 816-A1	01-07-1998	The Procter & Gamble Company	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
PLC	CA	SUPPLEMENTARY EUROPEAN SEARCH REPORT FOR EP 02 77 1752			
PLC	CB	Patent Abstracts of Japan for Publication No. 11104168 Published on April 20, 1999			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

(W:1200 5010200)	Park S. Gray	Date Considered	3/14/06
---------------------	--------------	-----------------	---------